

**PATENT APPLICATION**  
**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of

Docket No: Q81622

Claudia Maria de Lacerda Alvarenga BAPTISTA, et al.

Appln. No.: Not Yet Assigned

Group Art Unit: Not Yet Assigned

Confirmation No.: Not Yet Assigned

Examiner: Not Yet Assigned

Filed: December 2, 2005

For: PROCESS FOR THE FLUID CATALYTIC CRACKING OF MIXED FEEDSTOCKS OF  
HYDROCARBONS FROM DIFFERENT SOURCES

**INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 C.F.R. §§ 1.97 and 1.98**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

One copy of each of the listed documents is submitted herewith, along with a copy of the corresponding Communication from a Foreign Patent Office, except for the following: U.S. patents and/or U.S. patent publications; and co-pending non-provisional U.S. applications filed after June 30, 2003.

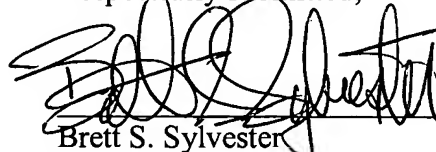
The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date; (2) Before the mailing date of the first Office Action

INFORMATION DISCLOSURE STATEMENT  
Attorney Docket No. Q81622

on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after filing a request for continued examination (RCE) under §1.114, and therefore, no Statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

Respectfully submitted,



Brett S. Sylvester  
Registration No. 32,765

SUGHRUE MION, PLLC  
Telephone: (202) 293-7060  
Facsimile: (202) 293-7860

WASHINGTON OFFICE

**23373**

CUSTOMER NUMBER

Date: December 2, 2005

IAP9 Rec'd PCT/PTO 02 DEC 2005

Substitute for Form 1449 A &amp; B/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Application Number	
Confirmation Number	
Filing Date	December 2, 2005
First Named Inventor	Claudia Maria de Lacerda Alvarenga BAPTISTA
Art Unit	
Examiner Name	
Attorney Docket Number	Q81622

Sheet

1

of

1

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code <sup>2</sup> (if known)		
		US 4,218,306	A	8/19/1980	GROSS, ET AL.
		US 6,416,656	B1	7/9/2002	ZHANG, ET AL.
		US 5,846,403	A	12/8/1998	SWAN, ET AL.
		US 2,908,630	A	10/13/1959	FRIEDMAN
		US 3,246,960		4/19/1966	R.M. SHARP, ET AL.
		US 3,617,497		11/2/1971	BRYSON, ET AL.
		US 5,271,826		12/21/1993	KRAMBECK, ET AL.
		US 4,422,925		12/27/1983	WILLIAMS, ET AL.
		US 4,985,133		1/15/1991	SAPRE
		US 4,218,306		8/19/1980	GROSS, ET AL.
		US 6,123,832		9/26/2000	HO, ET AL.
		US 4,764,268		8/16/1988	LANE
		US 4,869,807		9/26/1989	KRISHNA
		US 5,616,237		4/1/1997	KRISHNA, ET AL.
		US 4,818,372		4/4/1989	MAULEON, ET AL.
		US 5,087,349		2/11/1992	GOELZER, ET AL.
		US 5,389,232		2/14/1995	ADEWUYI, ET AL.
		US 5,954,942		9/21/1999	ADORNATO, ET AL.
		US			

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation <sup>6</sup>
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)			
		WO	93/22400		11/11/1993		Abstract
		WO	01/00750	A1	1/4/2001		Abstract
		WO	01/44406	A1	6/21/2001		Abstract

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation <sup>6</sup>

Examiner Signature

Date Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov), MPEP 901.04 or in the comment box of this document. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to indicate here if English language Translation is attached.